Tri-Speed Gigabit Converters
10/100/1000Base-T to 1000Base-SX/LX

PART NUMBER	DESCRIPTION
GEP-5300TF-C	Multi-Mode, Dual SC (220/500m)
GEP-5400TF-C	Single Mode, Dual SC (10km)

Specifications

Standards:

IEEE 802.3 10/100/1000Base-T Gigabit Ethernet IEEE 802.3 1000Base-SX/LX Gigabit Ethernet

Interface:

(1) 10/100/1000Base-T, Shielded RJ-45 Jack   (1) 1000Base-SX/LX, Dual SC connector

Wavelength:

1310nm.

Link Distance:

10/100/1000Base-T:	Cat. 5e or 6: up to 100m.
1000Base-SX:	Multi-mode fiber50/125µm (500m)
	62.5/125µm (220m)
1000Base-LX:	Single Mode fiber, 9/125µm (10Km)

LED Indicators:

Device: Power
UTP: 1000Mbps, Full-Duplex/collision, Link/Activity
Fiber: Link

DIP Switch:

ON/OFF for UTP Auto Negotiation, Fiber Duplexing, and Loss Link Forwarding (GEP-5300TF-C only)

Power Supply:

External power adapter 9V DC/700mA (min.)

Operating Temperature:

0˚C to 45˚C

Operating Humidity:

10% - 90% RH

EMI:

FCC Class A, CE Mark

Enclosure:

Metal

Dimensions:

4.72"(L) x 3.36"(W) x .96"(H)
118mm x 84mm x 24mm

Warranty:

Limited Lifetime

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